1. Record Nr. UNISA996418302203316 Titolo Model-Based Safety and Assessment [[electronic resource]]: 7th International Symposium, IMBSA 2020, Lisbon, Portugal, September 14-16, 2020, Proceedings / / edited by Marc Zeller, Kai Höfig Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2020 **ISBN** 3-030-58920-X Edizione [1st ed. 2020.] 1 online resource (XI, 255 p. 47 illus.) Descrizione fisica Programming and Software Engineering;; 12297 Collana Disciplina 005.1015113 Soggetti Computer logic Artificial intelligence Application software Computer organization Logics and Meanings of Programs Artificial Intelligence **Computer Applications** Computer Systems Organization and Communication Networks Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Sommario/riassunto This book constitutes the proceedings of the 7th International Symposium on Model-Based Safety and Assessment, IMBSA 2020, held in Lisbon, Portugal, in September 2020. The conference was held virtually due to the COVID-19 pandemic. The 15 revised full papers and 4 short papers presented were carefully reviewed and selected from 30 initial submissions. The papers are organized in topical sections on safety models and languages; state-space modeling; dependability analysis process; safety assessment in automotive domain; Al and safety assurance.